## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re applica	ation of:	San-Liang LEE et. al.			
			)	Atty Dkt:	LEES3024/EM
Serial No:	Unassigr	ned	:		
Filed:	February	9, 2003	)		

For: Wideband Four-Wave-Mixing Wavelength Converter

Assistant Commissioner of Patents and Trademarks Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Rule 37 C.F.R. §1.51(b), §1.56, §1.97, and §1.98, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 02-0200.

Respectfully submitted,

Eugene Mar

Registration No. 25,893

Date: February 9, 2004

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B/O Form PTO-1449	Atty. Docket Number	Serial Number		
	LEES3024/EM	Unassigned		
U.S. Department of Commerce	Applicant			
Patent and Trademark Office	San-Liang LEE st. al.			
Information Disclosure Statement by Applicant	Filing Date	Group		
	Concurrently Herewith - February 9, 2004	Unassigned		

## **U.S. Patent Documents**

Examiner Initial	Document Number	Date	Patentee/Applicant	Class	Subclass	Filing Date if Appropriate
	2002/0163689 A1	11/07/2002	Matsushita et. al.			01/17/2002
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**Foreign Patent Documents** 

Examiner		_					Translation	
Initial		Document Number	Publication Date	Country/Agency	Class	Class Subclass		No
			-					

Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

Dar-Zu HSU et. al., High-efficiency and wideband SOA-based wavelength converters by using fourwave-mixing with orthogonal pumps and an assisted beam, December 2003, Taiwan.
I. Tomkos et. al., <i>Performance of a Reconfigurable Wavelength Converter Based on Dual-Pump-Wave Mixing in a Semiconductor Optical Amplifier</i> , IEEE Photonics Technology Letters, Vol. 10, No. 10, pp. 1404-1406, October 1998.
A. D'Ottavi et. al., Wavelength Conversion at 10 Gb/s by Four-Wave Mixing Over a 30-nm Interval, IEEE Photonics Technology Letters, Vol. 10, No. 7, pp. 952-954, July 1998.
Trefor J. Morgan et. al., All-Optical Wavelength Translation Over 80 nm at 2.5 Gb/s Using Four-Wave Mixing in a Semiconductor Optical Amplifier, IEEE Photonics Technology Letters, Vol. 11, No. 8, pp. 982-984, August 1999.

Examiner	Date Considered

EXAMINER: Initial if citation is considered, whether or no t citation is in conf ormance with MPEP 609; Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.